Terminales de Cobre

Copper Lugs

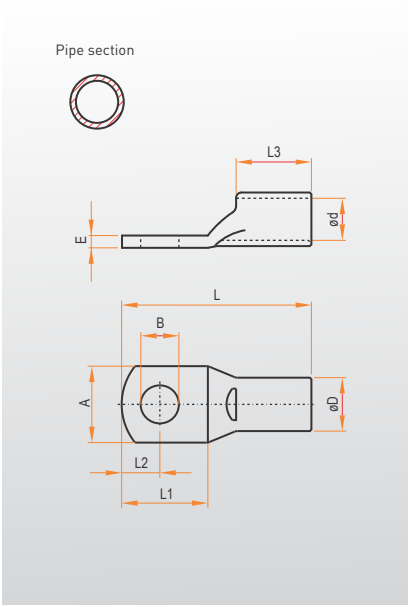
FUSSE

TINNED COPPER LUGS

To indent or compress into copper conductors

Type a hole and an indentation

ACC



Lugs to indent or compress into copper conductors of low and medium voltage, manufactured from electrolytic copper pipe section and minimum conductivity 86% IACS with surface coating of tin applied by electro deposition, ensuring a thick minimum of 5 microns, thereby obtaining good protection against corrosion and appropriate hardness for the canyon with the ideal compression with little effort. These are generally applicable to all ACC product line.

! Note: Not recommended for use in the open or conductors subjected to tensile stress.

SECTION mm²	DIMENSIONS A	B	B"	øD	ød	E	L	L1	L2	L3	PIPE SECTION	CODE
1,5	5,9	3,4	1/8	3,2	2,2	0,7	18,0	10,1	4,6	4,5	4,2	ACC 1,5-1
	6,8	4,2	5/32	3,2	2,2	0,7	18,1	10,4	4,5	4,5	4,2	ACC 1,5-2
	7,7	4,9	3/16	3,2	2,2	0,6	18,2	10,4	4,4	4,5	4,2	ACC 1,5-3
2,5	7,1	4,2	5/32	4,1	2,5	1,1	20,0	11,4	4,5	5,0	8,3	ACC 2,5-1
	8,0	4,9	3/16	4,1	2,5	1,1	20,0	11,4	4,4	5,0	8,3	ACC 2,5-2
4	7,5	4,2	5/32	4,5	3,0	1,2	22,2	12,2	5,6	6,0	9,3	ACC 4-1
	7,9	4,9	3/16	4,5	3,0	1,2	22,2	12,2	5,6	6,0	9,3	ACC 4-2
6	9,0	5,2	3/16	5,5	3,8	1,5	25,3	12,5	5,6	7,3	12,4	ACC 6-1
	10,3	6,7	1/4	5,5	3,8	1,3	25,3	12,5	5,6	7,3	12,4	ACC 6-2
10	10,1	5,2	3/16	6,5	4,7	1,5	30,3	14,1	5,6	9,2	15,8	ACC 10-1
	10,4	6,7	1/4	6,5	4,7	1,5	30,3	14,1	5,6	9,2	15,8	ACC 10-2
	13,0	8,3	5/16	6,5	4,7	1,5	30,3	14,9	6,7	9,2	15,8	ACC 10-3
16	11,5	7,0	1/4	7,5	5,5	1,8	35,0	16,5	7,5	14,0	20,4	ACC 16-1
	12,5	8,3	5/16	7,5	5,5	1,7	37,0	18,5	8,2	14,0	20,4	ACC 16-2
	15,0	10,5	3/8	8,0	5,6	1,8	41,0	22,8	9,8	14,0	25,6	ACC 16-3
25	14,0	7,0	1/4	9,1	6,9	2,0	37,0	16,5	7,5	15,0	27,6	ACC 25-1
	15,0	8,3	5/16	9,1	6,9	1,9	39,0	18,5	8,2	15,0	27,6	ACC 25-2
	16,0	10,5	3/8	9,1	6,9	1,8	43,0	22,8	9,8	15,0	27,6	ACC 25-3
	21,0	13,1	1/2	10,0	6,9	2,0	51,0	28,5	13,0	17,5	41,1	ACC 25-4
35	16,0	7,0	1/4	11,1	8,2	2,8	40,0	16,5	7,5	17,5	43,9	ACC 35-1
	16,0	8,3	5/16	11,1	8,2	2,8	42,0	18,5	8,2	17,5	43,9	ACC 35-2
	18,0	10,5	3/8	11,1	8,2	2,5	46,0	22,8	9,8	17,5	43,9	ACC 35-3
	21,0	13,1	1/2	11,1	8,2	2,1	52,0	28,5	13,0	17,5	43,9	ACC 35-4
50	18,5	8,3	5/16	12,7	9,8	2,8	44,0	18,5	8,2	19,0	51,2	ACC 50-1
	19,5	10,5	3/8	12,7	9,8	2,7	48,0	22,8	9,8	19,0	51,2	ACC 50-2
	22,5	13,1	1/2	12,7	9,8	2,3	54,0	28,5	13,0	19,0	51,2	ACC 50-3
	27,0	17,0	5/8	12,7	9,8	1,9	59,0	33,5	16,0	19,0	51,2	ACC 50-4
70	21,5	8,3	5/16	15,0	11,5	3,4	48,0	18,5	8,2	23,0	72,8	ACC 70-0
	23,0	10,5	3/8	15,0	11,5	3,1	53,0	22,8	9,8	23,0	72,8	ACC 70-1
	25,0	13,1	1/2	15,0	11,5	2,9	58,0	28,5	13,0	23,0	72,8	ACC 70-2
	27,0	17,0	5/8	15,0	11,5	2,7	63,0	33,5	16,0	23,0	72,8	ACC 70-3
95	25,0	8,3	5/16	17,4	13,5	3,8	50,0	18,5	8,2	24,0	94,6	ACC 95-0
	25,0	10,5	3/8	17,4	13,5	3,8	55,0	22,8	9,8	24,0	94,6	ACC 95-1
	25,0	13,1	1/2	17,4	13,5	3,8	60,0	28,5	13,0	24,0	94,6	ACC 95-2
	27,0	17,0	5/8	17,4	13,5	3,6	65,0	33,5	16,0	24,0	94,6	ACC 95-3
120	28,5	10,5	3/8	19,4	15,2	4,1	58,0	22,8	9,8	26,0	114,1	ACC 120-0
	28,5	13,1	1/2	19,4	15,2	4,1	63,0	28,5	13,0	26,0	114,1	ACC 120-1
	28,5	17,0	5/8	19,4	15,2	4,1	68,0	33,5	16,0	26,0	114,1	ACC 120-2
150	31,0	10,5	3/8	21,5	16,5	4,9	59,0	22,8	9,8	27,0	149,2	ACC 150-0
	31,0	13,1	1/2	21,5	16,5	4,9	65,0	28,5	13,0	27,0	149,2	ACC 150-1
	31,0	17,0	5/8	21,5	16,5	4,9	70,0	33,5	16,0	27,0	149,2	ACC 150-2
185	34,0	10,5	3/8	23,8	18,6	5,1	62,0	22,8	9,8	29,0	173,1	ACC 185-0
	34,0	13,1	1/2	23,8	18,6	5,1	68,0	28,5	13,0	29,0	173,1	ACC 185-1
	34,0	17,0	5/8	23,8	18,6	5,1	73,0	33,5	16,0	29,0	173,1	ACC 185-2
240	39,0	10,5	3/8	27,0	20,8	6,0	71,0	22,8	9,8	37,0	232,7	ACC 240-0
	39,0	13,1	1/2	27,0	20,8	6,0	77,0	28,5	13,0	37,0	232,7	ACC 240-1
	39,0	17,0	5/8	27,0	20,8	6,0	82,0	33,5	16,0	37,0	232,7	ACC 240-2
300	44,0	13,1	1/2	30,5	23,5	6,8	90,0	33,0	16,5	40,0	296,8	ACC 300-0
	44,0	17,0	5/8	30,5	23,5	6,8	92,0	36,0	17,0	40,0	296,8	ACC 300-1
	44,0	20,0	3/4	30,5	23,5	6,8	98,0	45,0	20,0	40,0	296,8	ACC 300-2
400	50,0	13,1	1/2	35,2	27,0	8,1	97,0	33,0	16,5	44,0	400,5	ACC 400-0
	50,0	17,0	5/8	35,2	27,0	8,1	98,0	36,0	17,0	44,0	400,5	ACC 400-1
	50,0	20,0	3/4	35,2	27,0	8,1	107,0	45,0	20,0	44,0	400,5	ACC 400-2
500	57,5	17,0	5/8	40,0	31,0	8,8	103,0	36,0	17,0	48,0	501,8	ACC 500-1
	57,5	20,0	3/4	40,0	31,0	8,8	112,0	45,0	20,0	48,0	501,8	ACC 500-2
630	63,0	20,0	3/4	44,2	34,2	9,8	135,0	45,0	20,0	56,0	615,7	ACC 630
800	72,0	21,0	3/4	50,0	39,0	10,7	156,0	50,0	24,0	72,0	768,9	ACC 800

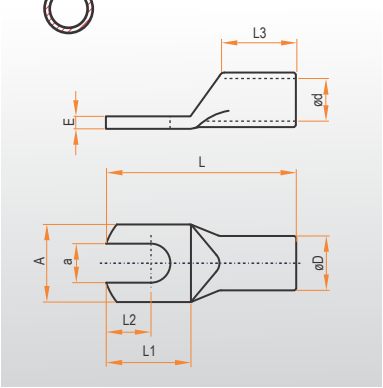
TINNED COPPER LUGS

To indent or compress into copper conductors

Fork type

ACCH

Pipe section



SECTION mm²	DIMENSIONS A	B	B"	øD	ød	E	L	L1	L2	L3	PIPE SECTION	CODE
1,5	5,9	3,4	1/8	3,2	2,2	0,8	17,7	10,8	4,3	4,5	4,2	ACCH 1,5-1
	6,8	4,2	5/32	3,2	2,2	0,6	18,0	10,0	4,1	4,5	4,2	ACCH 1,5-2
	8,1	5,0	3/16	3,2	2,2	0,6	18,0	10,0	4,0	4,5	4,2	ACCH 1,5-3
2,5	7,2	4,2	5/32	4,1	2,5	1,1	19,8	9,9	4,1	5,0	8,3	ACCH 2,5-1
	8,0	5,0	3/16	4,1	2,5	1,0	19,8	10,9	3,7	5,0	8,3	ACCH 2,5-2
4	7,0	4,2	5/32	4,5	3,0	1,3	21,7	12,2	5,2	6,0	9,3	ACCH 4-1
	8,3	5,0	3/16	4,5	3,0	1,1	21,7	11,8	5,0	6,0	9,3	ACCH 4-2
6	8,9	5,0	3/16	5,5	3,8	1,4	25,0	12,7	4,8	7,3	12,4	ACCH 6-1
	10,7	6,5	1/4	5,5	3,8	1,1	25,0	11,9	4,3	7,3	12,4	ACCH 6-2
10	9,9	5,0	3/16	6,5	4,7	1,8	29,1	14,3	5,1	9,2	15,8	ACCH 10-1
	10,5	6,5	1/4	6,5	4,7	1,7	29,6	14,1	4,9	9,2	15,8	ACCH 10-2
	12,9	8,4	5/16	6,5	4,7	1,4	29,6	13,6	5,1	9,2	15,8	ACCH 10-3

Terminals to indent in low voltage copper conductors, with general characteristics from the line of products ACC with fork type fixing blade, system that makes the fast connection and disconection easy from the multiple screw terminal block.

Compact type

ACCE C

The compact lugs of reduced blade allow the connection of electrical conductors in the range of switches "NSCOMPACT." They gather all the general features of the ACC.

SECTION mm²	DIMENSIONS A	B	B"	øD	ød	E	L	L1	L2	L3	PIPE SECTION	CODE
50	16,0	7,0	1/4	12,7	9,8	2,8	44,0	18,5	7,5	19	51,2	ACCE 50 C
70	16,0	8,3	5/16	15,0	11,5	3,4	48,0	18,5	7,5	23	72,8	ACCE 70 C
95	20,0	8,3	5/16	17,4	13,5	4,0	50,0	18,5	8,2	24	94,6	ACCE 95 C
120	24,5	10,5	3/8	19,4	15,2	4,1	57,0	22,8	9,8	26	114,1	ACCE 120 C
150	24,5	10,5	3/8	21,5	16,6	4,9	59,0	22,8	9,8	27	149,2	ACCE 150 C
185	24,5	10,5	3/8	23,8	18,6	5,1	62,0	22,8	9,8	29	173,1	ACCE 185 C
240	30,0	10,5	3/8	27,0	20,8	6,0	71,0	22,8	9,8	37	232,7	ACCE 240 C
300	30,0	13,1	1/2	30,5	23,5	6,8	80,0	33,0	14,0	40	296,8	ACCE 300 C

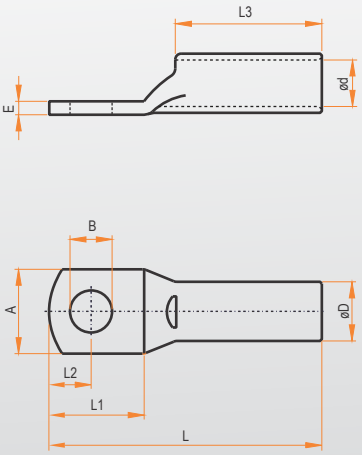
TINNED COPPER LUGS

To indent or compress into copper conductors

Type: a hole and double indentation

ACCE L

Pipe section



SECTION mm²	DIMENSIONS A	B	B"	øD	ød	E	L	L1	L2	L3	PIPE SECTION	CODE
16	12,5	8,3	5/16	7,5	5,5	1,7	44,0	18,5	8,2	21,0	20,4	ACCE 16 L
25	15,0	8,3	5/16	9,1	6,9	1,9	49,0	18,5	8,2	25,0	27,6	ACCE 25 L
35	18,0	10,5	3/8	11,1	8,2	2,5	60,0	22,8	9,8	31,5	43,9	ACCE 35 L-3
	21,0	13,1	1/2	11,1	8,2	2,1	66,0	28,5	13,0	31,5	43,9	ACCE 35 L-4
50	19,5	10,5	3/8	12,7	9,8	2,7	63,0	22,8	9,8	34,0	51,2	ACCE 50 L-2
	22,5	13,1	1/2	12,7	9,8	2,3	69,0	28,5	13,0	34,0	51,2	ACCE 50 L-3
	27,0	17,0	5/8	12,7	9,8	1,9	74,0	33,5	16,0	34,0	51,2	ACCE 50 L-4
70	23,0	10,5	3/8	15,0	11,5	3,1	71,0	22,8	9,8	41,0	72,8	ACCE 70 L-1
	25,0	13,1	1/2	15,0	11,5	2,9	76,0	28,5	13,0	41,0	72,8	ACCE 70 L-2
	27,0	17,0	5/8	15,0	11,5	2,7	81,0	33,5	16,0	41,0	72,8	ACCE 70 L-3
95	25,0	10,5	3/8	17,4	13,5	3,8	74,0	22,8	9,8	43,0	94,6	ACCE 95 L-1
	25,0	13,1	1/2	17,4	13,5	3,8	79,0	28,5	13,0	43,0	94,6	ACCE 95 L-2
	27,0	17,0	5/8	17,4	13,5	3,6	84,0	33,5	16,0	43,0	94,6	ACCE 95 L-3
120	28,5	10,5	3/8	19,4	15,2	4,1	84,0	28,5	13,0	47,0	114,1	ACCE 120 L-0
	28,5	13,1	1/2	19,4	15,2	4,1	84,0	28,5	13,0	47,0	114,1	ACCE 120 L-1
	28,5	17,0	5/8	19,4	15,2	4,1	89,0	33,5	16,0	47,0	114,1	ACCE 120 L-2
150	31,0	13,1	1/2	21,5	16,5	4,9	86,0	28,5	13,0	48,0	149,2	ACCE 150 L-1
	31,0	17,0	5/8	21,5	16,5	4,9	91,0	33,5	16,0	48,0	149,2	ACCE 150 L-2
185	34,0	13,1	1/2	23,8	18,6	5,1	91,0	28,5	13,0	52,0	173,1	ACCE 185 L-1
	34,0	17,0	5/8	23,8	18,6	5,1	96,0	33,5	16,0	52,0	173,1	ACCE 185 L-2
240	39,0	13,1	1/2	27,0	20,8	6,0	107,0	28,5	13,0	67,0	232,7	ACCE 240 L-1
	39,0	17,0	5/8	27,0	20,8	6,0	112,0	33,5	16,0	67,0	232,7	ACCE 240 L-2
300	44,0	13,1	1/2	30,5	23,5	6,8	122,0	35,0	17,0	72,0	296,8	ACCE 300 L-0
	44,0	17,0	5/8	30,5	23,5	6,8	122,0	35,0	17,0	72,0	296,8	ACCE 300 L-1
	44,0	20,0	3/4	30,5	23,5	6,8	130,0	45,0	20,0	72,0	296,8	ACCE 300 L-2
400	50,0	13,1	1/2	35,2	27,0	8,1	135,0	36,0	17,0	80,0	400,5	ACCE 400 L-0
	50,0	17,0	5/8	35,2	27,0	8,1	135,0	36,0	17,0	80,0	400,5	ACCE 400 L-1
	50,0	20,0	3/4	35,2	27,0	8,1	144,0	45,0	20,0	80,0	400,5	ACCE 400 L-2
500	57,5	17,0	5/8	40,0	31,0	8,8	141,0	36,0	17,0	86,0	501,8	ACCE 500 L-1
	57,5	20,0	3/4	40,0	31,0	8,8	150,0	45,0	20,0	86,0	501,8	ACCE 500 L-2
630	63,0	20,0	3/4	44,2	34,2	9,8	179,0	45,0	20,0	100,0	615,7	ACCE 630 L

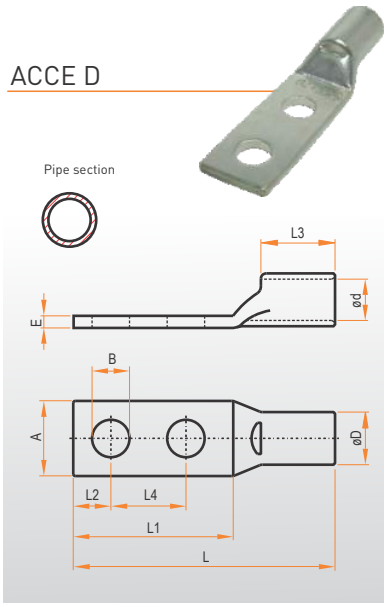
This line of special lugs covers a range of diverse application needs among which is located the railing material. It fulfills general characteristics of ACC and offers an additional benefit in ACCE L types, ACCE, ACCE DL and MT, since the barrel is made considerably longer for double indentation or compression, which not only ensures a better surface contact and adhesion, but also allows possible connection to resist traction efforts on the wire.

TINNED COPPER LUGS

To indent or compress into copper conductors

Type: Two holes and one indentation

ACCE D

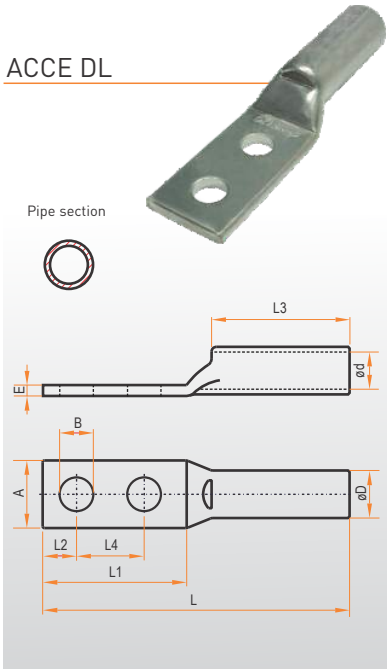


SECTION mm²	DIMENSIONS A	B	B"	øD	ød	E	L	L1	L2	L3	L4	PIPE SECTION	CODE
50	18,5	8,3	5/16	12,7	9,8	2,7	72,0	47,0	10,0	19,0	25,0	51,2	ACCE 50 D-1
	19,5	10,5	3/8	12,7	9,8	2,7	77,0	52,0	12,0	19,0	25,0	51,2	ACCE 50 D-2
70	23,0	10,5	3/8	15,0	11,5	3,1	82,0	52,0	12,0	23,0	25,0	72,8	ACCE 70 D
95	25,0	10,5	3/8	17,4	13,5	3,8	84,0	52,0	12,0	24,0	25,0	94,6	ACCE 95 D
120	28,5	10,5	3/8	19,4	15,2	4,1	87,0	52,0	12,0	26,0	25,0	114,1	ACCE 120 D
150	31,0	10,5	3/8	21,5	16,5	4,9	88,0	52,0	12,0	27,0	25,0	149,2	ACCE 150 D
185	34,0	10,5	3/8	23,8	18,6	5,1	91,0	52,0	12,0	29,0	25,0	173,1	ACCE 185 D
240	39,0	10,5	3/8	27,0	20,8	6,0	100,0	52,0	12,0	37,0	25,0	232,7	ACCE 240 D
300	44,0	14,0	1/2	30,5	23,5	6,8	129,0	76,0	14,0	40,0	44,5	296,8	ACCE 300 D
400	50,0	14,0	1/2	35,2	27,0	8,1	138,0	76,0	14,0	44,0	44,5	400,5	ACCE 400 D
500	57,5	14,0	1/2	40,0	31,0	8,8	143,0	76,0	14,0	48,0	44,5	501,8	ACCE 500 D
630	63,0	14,0	1/2	44,2	34,2	9,8	166,0	76,0	14,0	56,0	44,5	615,7	ACCE 630 D

Lugs to indent or compress in low and medium copper conductors BT and MT, with general characteristics of ACC product line. Double hole blades prevent the rotation of the terminal and ensure better fixation in devices that require it for their working conditions.

Type: Two holes and double indentation

ACCE DL



SECTION mm²	DIMENSIONS A	B	B"	øD	ød	E	L	L1	L2	L3	L4	PIPE SECTION	CODE
50	19,5	10,5	3/8	12,7	9,8	2,7	92,0	52,0	12,0	34,0	25,0	51,2	ACCE 50 DL-125
70	23,0	10,5	3/8	15,0	11,5	3,1	100,0	52,0	12,0	41,5	25,0	71,0	ACCE 70 DL-125
95	25,0	10,5	3/8	17,4	13,5	3,8	103,0	52,0	12,0	43,0	25,0	94,6	ACCE 95 DL-125
	25,0	14,0	1/2	17,4	13,5	3,8	126,0	76,0	14,0	43,0	44,5	94,6	ACCE 95 DL-244*
120	28,5	10,5	3/8	19,4	15,2	4,1	108,0	52,0	12,0	47,0	25,0	114,1	ACCE 120 DL-125
	28,5	14,0	1/2	19,4	15,2	4,1	131,0	76,0	14,0	47,0	44,5	114,1	ACCE 120 DL-244*
150	31,0	10,5	3/8	21,5	16,5	4,9	109,0	52,0	12,0	48,5	25,0	149,2	ACCE 150 DL-125
	31,0	14,0	1/2	21,5	16,5	4,9	132,0	76,0	14,0	48,5	44,5	149,2	ACCE 150 DL-244*
185	34,0	10,5	3/8	23,8	18,6	5,1	114,0	52,0	12,0	52,0	25,0	173,1	ACCE 185 DL-125
	34,0	14,0	1/2	23,8	18,6	5,1	138,0	76,0	14,0	52,0	44,5	173,1	ACCE 185 DL-244*
240	39,0	10,5	3/8	27,0	20,8	6,0	130,0	52,0	12,0	67,0	25,0	232,7	ACCE 240 DL-125
	39,0	14,0	1/2	27,0	20,8	6,0	153,0	76,0	14,0	67,0	44,5	232,7	ACCE 240 DL-244*
300	44,0	14,0	1/2	30,5	23,5	6,8	161,0	76,0	14,0	72,0	44,5	296,8	ACCE 300 DL-244*
400	50,0	14,0	1/2	35,2	27,0	8,1	174,0	76,0	14,0	80,0	44,5	400,5	ACCE 400 DL-244*
500	57,5	14,0	1/2	40,0	31,0	8,8	181,0	76,0	14,0	86,0	44,5	501,8	ACCE 500 DL-244*
630	63,0	14,0	1/2	44,2	34,2	9,8	210,0	76,0	14,0	100,0	44,5	615,7	ACCE 630 DL-244*

* Production on request

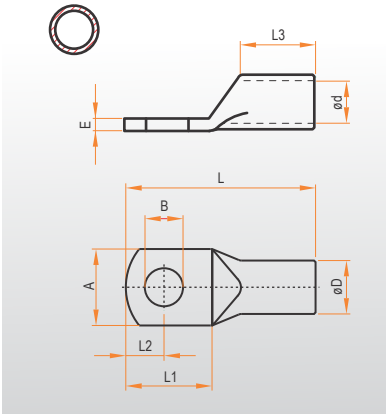
TINNED COPPER LUGS

To indent or compress into copper conductors

No Window type

ACC SV

Pipe section



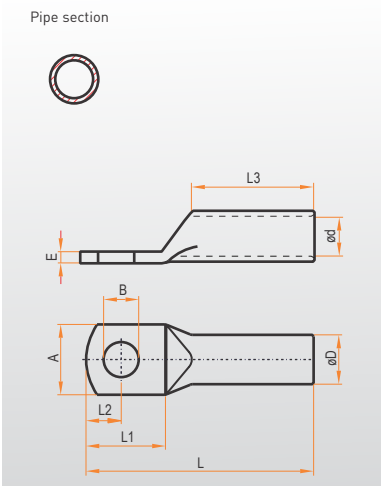
SECCTION mm²	DIMENSIONS A	B	B"	øD	ød	E	L	L1	L2	L3	PIPE SECTION	CODE
16	15,0	10,5	3/8	8,0	5,6	1,8	45,0	22,8	11,5	14,0	25,6	ACC 16 SV
25	21,0	13,1	1/2	10,0	6,9	2,0	53,0	28,5	13,0	17,5	41,1	ACC 25 SV
35	21,0	13,1	1/2	11,1	8,2	2,1	57,0	28,5	13,0	20,0	43,9	ACC 35 SV
50	22,5	13,1	1/2	12,7	9,8	2,3	59,0	28,5	13,0	21,0	51,2	ACC 50 SV
70	25,0	13,1	1/2	15,0	11,5	2,9	60,0	28,5	13,0	22,0	72,8	ACC 70 SV
95	27,0	17,0	5/8	17,4	13,5	3,6	62,0	33,5	16,0	24,0	94,6	ACC 95 SV
120	28,5	17,0	5/8	19,4	15,2	4,1	72,0	33,5	16,0	27,0	114,1	ACC 120 SV
150	31,0	17,0	5/8	21,5	16,5	4,9	75,0	33,5	16,0	28,0	149,2	ACC 150 SV
185	34,0	20,0	3/4	23,8	18,6	5,1	77,0	40,0	20,0	29,0	173,1	ACC 185 SV
240	39,0	20,0	3/4	27,0	20,8	6,0	92,0	40,0	20,0	37,0	232,7	ACC 240 SV
300	44,0	20,0	3/4	30,5	23,5	6,8	102,0	45,0	20,0	43,0	296,8	ACC 300 SV
400	50,0	20,0	3/4	35,2	27,0	8,1	119,0	50,0	20,0	56,0	400,5	ACC 400 SV

Lugs to indent or compress in copper conductors of BT and MT, with general characteristic from the line of ACC products, made without inspection window, with surface tinned coating applied by electrodeposition to be used in the open air in upright position and in conductors which are not subjected to tensile stress.

Medium Voltage Type

ACCE MT

Pipe section



SECTION mm²	DIMENSIONS A	B	B"	øD	ød	E	L	L1	L2	L3	PIPE SECTION	CODE
16	12,5	8,3	5/16	7,5	5,5	1,7	46,0	18,5	8,2	21,0	20,4	ACCE 16 MT
25	15,0	8,3	5/16	9,1	6,9	1,9	51,0	18,5	8,2	25,0	27,6	ACCE 25 MT
35	18,0	10,5	3/8	11,1	8,2	2,5	63,0	22,8	9,8	31,5	43,9	ACCE 35 MT
50	19,5	10,5	3/8	12,7	9,8	2,7	66,0	22,8	9,8	34,0	51,2	ACCE 50 MT
70	25,0	13,1	1/2	15,0	11,5	2,9	79,0	28,5	13,0	41,5	72,8	ACCE 70 MT
95	25,0	13,1	1/2	17,4	13,5	3,8	83,0	28,5	13,0	43,0	94,6	ACCE 95 MT
120	28,5	13,1	1/2	19,4	15,2	4,1	88,0	28,5	13,0	47,0	114,1	ACCE 120 MT
150	31,0	17,0	5/8	21,5	16,5	4,9	95,0	33,5	16,0	48,5	149,2	ACCE 150 MT
185	34,0	17,0	5/8	23,8	18,6	5,1	100,0	33,5	16,0	52,0	173,1	ACCE 185 MT
240	39,0	17,0	5/8	27,0	20,8	6,0	117,0	33,5	16,0	67,0	232,7	ACCE 240 MT
300	44,0	17,0	5/8	30,5	23,5	6,8	127,0	36,0	17,0	72,0	296,8	ACCE 300 MT
400	50,0	17,0	5/8	35,2	27,0	8,1	139,0	36,0	17,0	80,0	400,5	ACCE 400 MT
500	57,5	17,0	5/8	40,0	31,0	8,8	149,0	36,0	17,0	86,0	501,8	ACCE 500 MT
630	63,0	20,0	3/4	44,2	34,2	9,8	180,0	45,0	20,0	100,0	615,7	ACCE 630 MT

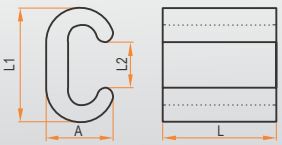
This product has all the characteristics of the ACCE. Its tightness condition makes it proper for usage outdoors in an upright position with at least 10 microns tinning. The barrel is made considerably longer for a double indentation or compression which not only ensures a better contact surface and adherence, but also allows the connection to resist possible resistance of traction on the wire.

TINNED COPPER LUGS

To indent or compress into copper conductors

CONECTORS "C"

CCT



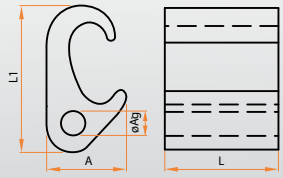
RANGE Cable mm	COMBINACIONES CABLES / JABALINAS Combinations of cable mm2	Ground Rod/Cable	DIMENSIONS A	L	L1	L2	CODE	DIES
16 a 35	25-10 25-16 25-25 35-16 35-25 35-35	ø 3/8 - 4 a 10	17,5	22,5	24,2	11,0	CCT 60	M "C" CCT-60
25 a 50	25-25 25-35 25-50 35-35 35-50	ø 3/8 - 16 a 25	17,9	23,5	27,7	12,2	CCT 76	M "C" CCT-76
25 a 70	50-25 50-35 50-50 50-70	ø 3/8 - 35 ø 1/2 - 4 a 10	18,9	24,9	29,2	13,2	CCT 98	M "C" CCT-98
35 a 70	50-35 50-70 70-35 70-50 70-70	ø 1/2 - 16 a 25	20,8	25,6	32,2	14,1	CCT 122	M "C" CCT-122
35 a 95	70-35 70-50 70-70 95-35 95-50 95-70 95-95	ø 1/2 - 35 a 50 ø 5/8 - 6 a 16	24,5	27,8	34,7	17,1	CCT 154	M "C" CCT-154
50 a 120	95-50 95-70 95-95 120-50 120-70 120-95 120-120	ø 5/8 - 25 a 50 ø 3/4 - 10 a 16	25,9	34,8	38,2	18,2	CCT 190	M CCT-190/240
70 a 150	120-120 150-70 150-95 150-120	ø 3/4 - 25 a 70	28,8	39,7	43,2	20,2	CCT 240	
120 a 185	150-150 185-95 185-120 185-150	-	30,8	44,3	44,3	23,0	CCT 288	M "C" CCT-288

The use of copper "C" connectors for grounding more efficiently replaces cupro-alumino thermal welding for cable-cable and rod-cable connections.

- 99.9% electrolytic copper with high conductivity.
- Hardness necessary to guarantee a good connection.
- Higher electrical conductivity.
- Cold compression system.
- Reduction of labor times.
- Costs reduction.
- Variety of models according to the range of cables or type of ground rod to be connected.
- Compression by hydraulic tool 12T model CYO-510B / HT-400.
- Individual matrix for each "C" connector model.

CONECTORS "G"

CGT



COMBINATIONS GROUND ROD-CABLE mm² Ground Rod	Cable	COMBINATIONS CABLE-CABLE mm² Main	Derivation	DIMENSIONS A	L	L1	øAg	CODE	DIES
1/2" - 5/8"	16 - 35	70 - 120	16 - 35	23	20	53	8,5	CGT-1	M "G" CGT-997
1/2" - 5/8"	50 - 70	70 - 120	50 - 70	23	20	53	11,0	CGT-2	
1/2" - 5/8"	95 - 120	70 - 120	95 - 120	23	20	53	15,5	CGT-3	
5/8" - 3/4"	16 - 35	240	16 - 35	33	20	60	8,5	CGT-4	M "G" CGT-998
5/8" - 3/4"	50 - 70	240	50 - 70	33	20	60	11,0	CGT-5	
5/8" - 3/4"	95 - 120	240	95 - 120	33	20	60	15,5	CGT-6	

The use of copper "G" connectors for grounding more efficiently replaces cupro-alumino thermal welding for ground rod-cable and cable-cable connections.

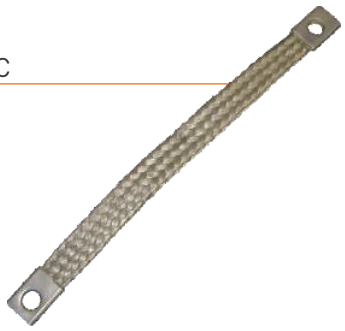
- 99.9% electrolytic copper with high conductivity.
- Hardness necessary to guarantee a good connection.
- Higher electrical conductivity.
- Cold compression system.
- Reduction of labor times.
- Costs reduction.
- Variety of models according to the range of cables or type of ground rod to be connected.
- Compression by hydraulic tool 12T model CYO-510B / HT-400.
- Two models matrix for each "G" connector CGT-1 to 3 and CGT-4 to 6.

TINNED COPPER LUGS

To indent or compress into copper conductors

FLEXIBLE COPPER CONNECTORS

FLC



SECTION mm²	DIMENSIONS øAg	Long mm	CODE
6	7	150	FLC-1
6	7	200	FLC-2
6	7	250	FLC-3
10	8	150	FLC-4
10	8	200	FLC-5
10	9	250	FLC-6
16	8	150	FLC-7
16	9	200	FLC-8
16	9	250	FLC-9

Manufactured with flexible braided mesh of electrolytic copper of different sections and tinned copper terminals with holes in each end.
We can develop and manufacture any type of fl exible according to the amperage and dimensions required by the customer, both with flexible braided mesh and with electrolytic copper tape.

FLEXIBLE COPPER MESH

MC

SECTION mm²	DIMENSIONS Wide	Thickness mm	CODE
6	7	1,5	MC-1
10	9	1,5	MC-2
16	17	2	MC-3
25	20	2	MC-4
35	25	2,5	MC-5
50	28	4	MC-6
70	29	7	MC-7
95		8	

Flexible wire braided electrolytic copper, with surface coating of tin applied by electrodeposition.